

# DEPARTMENT OF PROCUREMENT SERVICES NON-COMPETITIVE REVIEW BOARD (NCRB) APPLICATION

Complete this cover form and the Non-Competitive Procurement Application Worksheet in detail. Refer to the page entitled "Instructions for Non-Competitive Procurement Application" for completing this application in accordance with its policy regarding NCRB. Complete "other" subject area if additional information is needed. Subject areas must be fully completed and responses merely referencing attachments will not be accepted and will be immediately rejected.

	Originator Name	Telephon	е	Date	Signature of A	Application Author
DoIT	Adrian Molato	312-744-	5318	10/2/2019	11	111
Contract Liaison	Email Contract Liaison	Telephone	e		1 Xdi	11.4
Judy Mims	judith.mims@cityofchicag o.org	312-742-	1817		1/2	1ºWC
List Name of NCRB A	ttendees/Department					
Carleton Nolan						
Adrian Molato						
Judy Mims						
Request NCRB review	be conducted for the product(s	and/or ser	rvice(s) desc	ribed herein		
Company: SDI Preser		-	( , ====			
Contact Person:	Phone:		Email:			
Matthew Haughey	773-562		mhaugh	ey@sdipres	ence.com	
Project Description: E	Banner CIS - Utility Billing Relief	Project				
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All applicable information on this worksheet must be addressed using each question found on the "Instructions for Non-Competitive Procurement Application" in this application.

#### **Justification for Non-Competitive Procurement Worksheet**

#### □ PROCUREMENT HISTORY

- 1. An RFP was issued to replace the DWM billing system. The Banner CIS Billing System was selected and implemented as the billing solution for water and sewer services to customers residing in the City of Chicago and 125 suburbs for the Chicago Department of Water Management. SDI professional services has been used for the maintenance and support of Banner CIS. In addition, several critical revenue generating initiatives such as Refuse Fees and Water/Sewer Tax billing have been implemented leveraging Banner CIS. The current initiative is to modify Banner's billing, payment arrangement, delinquency, and bad debt modules to provide water, sewer, tax and penalty billing relief for the City's low-income homeowners. This initiative is a directive of Mayor Lightfoot's recently enacted policy.
- 2. This is a continuation of a previous procurement from the same source. In December 2008, SDI was awarded a task oder to provide maintenance and support for Banner CIS.

On December 1, 2010, the City enetered into a three-year agreement with System Development Integration with 2 (1) year extensions. Contract (PO) number 23687, Specification Number: 68625.

On November 29, 2013, the City extended the agreement with modification number 73034 to amend PO Number 23687 to extend services through November 30, 2015. The modification reason was 'Dollar Amount Change'.

In November 2015, the City extended the agreement with modification number 103962 to amend PO Number 23687 to extend services through November 30, 2106 to ensure there were no interruptions in maintenance/support.

In December 2016, the City extended the agreement with modification number 138812 to amend PO number 46701 (formerly) 23687 to extend services through November 30, 2017 to ensure there was no interruption in maintenance/support.

On December 14, 2017, the City entered into a two-year agreement with SDI Presence with 2 (1) year extensions. Contract (PO) number 69858, Specification number 483330.

3. SDI has supported the Banner CIS application since 2008. SDI has retained staff that originally assisted with the original implementation of the Banner CIs system which occurred in 1998. Only the SDI staff has gathered requirements, performed business and quality assurance to develop all of the existing interfaces and interdependent customizations the City requested. The City of Chicago has made a considerable investment in Banner CIS a several major customizations have been implemented. The SDI staff was the only staff involved with the Banner upgrade from version 2.2.1.2 to version 3.2. Additionally, because Banner CIS's current functionality is unique to the City of Chicago, only the SDI staff have the experience and knowledge of the product to provide best practice and effective recommendations for the Department of Water Management's and Department of Finance's business process activities.

SDI possesses the Banner application knowledge, experience of Department of Water Management and Finance business policy, ordinances, processing rules and scheduling of application dependencies that no other firm posesses. As a result of SDI's extensive expertise and experience with the City's Banner CIS they have been retained as the maintenance and support provider for this critical system.

4. No research has been done to identify other sources. There is extreme risk to the City in using a new vendor to provide the required maintenance and support to the Banner CIS system, which is extremely old, complex and has



been heavily customized to meet the needs of the City.

- 5. The City's plan is to issue an RFP for a new billing system. The goal of this request is to ensure that the maintenance, support, and expertise for Banner CIS is provided until the new billing system can be procured and implemented via RFP. Banner CIS is responsible for the billing of approximately \$1.5B in revenue. It is, therefore, critical to keep the Banner CIS operational and fully supported beyond November 30, 2017.
- 6. Future competitive bidding is possible, however, there is extreme risk to the City in using a new vendor to provide the required maintenance and support to the Banner CIS system which is responsible for the billing and collections of over \$1.5B in revenue. The system is extremely old and has been heavily customized to meet the needs of the City. The SDI staff was the only staff involved in the customization and enhancement of Banner CIS.

#### STIMATED COST

- 1. The estimated cost is \$5,755,965, of which \$5,086,725 is for SDI's requirements gathering, coding, testing and implementation. The remaining amount of \$669,240 is for an additional full-time support resource that is needed due to the complexity of relief calculuations involved. The additional support resource calculations were based over a 27 month period from March 2020 through the end of the SDI contract in May 2022. OBM is in process of determining the funding source forhte project itself. The additional support resource cost would be sourced from water funds.
- 2. The estimated cost by fiscal year is as follows:

Assuming a November 1 project start, \$565,360 will be expended in 2019 for Phase 1.

2020 costs = \$282,680 (Remainder of Phase 1) + \$1,738,923 (Phase 2a) + \$466,656 (Phase 2b) + \$257,400 (Additional support) = \$2,745,659

2021 costs = \$2,033,106 (Phase 3) + \$ 308,880 (Additional support) = \$2,341,986

2022 costs = \$102,960 (Additional support)

3. The estimates were derived from billing rates of SDI team members that were used for prior initiatives.

#### SCHEDULE REQUIREMENTS

- 1. The schedule is being driven by the Mayor's Office policy and to ensure these relief measures are in place prior to peak billing season next spring.
- 2. SDI Presence has supported the Banner CIS application since 2008. During the course of support, the City of Chicago's Department of Innovation & Technology, Water Management, Streets and Sanitation, Budget Management and Finance have requested hundreds of customizations to the application. These customization range from billing calculations to external interfaces and has transformed the core Banner CIS application into one that is unique and specifically tailoered in its design, construction, architecture and daily functionality to the City of Chicago's business needs. As part of SDI's standard process, each customization is accompanied by a detailed design specification to records the functional and technical traits for training, analysis and arhival processes.

The lack of specifications is not a constraining factor when each customization is viewed individually. However, the combination of 15 interfaces and their interaction with more than thousands of application customizations creates a situation where only SDI is able to accurately and successfully provide the day-to-day support and production capabilities that the City of Chicago requires. Only the SDI staff have performed the tasks for requirements gathering, specification development, testing, implementation, and support of the application, database, and all customizations. Knowledge of the system, third party customization and business processes and policies would be difficult to transition to another vendor.



3. Due to the Mayor's announcement of these relief measures as well as the pending peak issuance of water bills next spring, it is imperative that the project start in early November 2019 in order to meet the proposed completion of Phases 1 and 2a by April 1, 2020.

The overall project schedule is as follows:

Phase 1 - Immediate/Short Term Relief - Program Mobilization/Training - 90 days from project start

Phase 2a - Intermediate Term Relief - LIHEAP Program Automation/Banner-LIHEAP System Interface - 6 months from project start

Phase 2b - Payment Arrangement/Utility Billing Modifications - 6+ months from project start

Phase 3 - Long Term Relief - Non-Metered Billing Cycle Overhaul/Automatically Stop Billing Upon Service Termination - 12 months from project start

4. Given the truncated timeline for implementation, competitive billing would subvert the Mayor's announced active date of the reflief policy.

#### EXCLUSIVE OR UNIQUE CAPABILITY

- 1. This request is not intended for hiring a person or firm.
- 2. SDi is a certified Minority Business Enterprise wit hthe City with qualified personnel that are considered unquestionably dominant players in the utility, technology, and business operations and have intimate knowledge of the City's business processes and IT environment sets. There are no other consulting firms that can provide this level of service. Many members on the team were on the initial Banner implementation, have been providing support and maintenance forhte Banner applications since 1998, and reside in the Chicagoloand area. SDI committed to continuning to staff the project with resources associated with the team average of over 15 years of experience.
- 3. In 1998, the City was eager to replace their Department of Water Management legacy system to become Y2K compliant. SDI has retained many of the key staff that originally assisted with the original implementation of the Banner CIS system. SDI staff have gathered requirements, performed business and quality assurance to develop all of the existing interfaces and interdependent customizations the City requested. The SDI staff were the only staff involved with the Banner upgrades from version 2.2.1.2 to version 3.2 as well as the current upgrade in process. Additionally, knowledge of the product to provide best practices and effective recommendations for the Departments of Innovation and Technology, Water Management, Streets and Sanitation, Budget Management, and Finance's business process activities. SDI staff provides business process analysis, change management, and other nonapplication consultative and value-add services due to their knowledge of how billing technology is used by the City of Chicago. In 2016, the City of Chicago decided to begin charging for refuse services. The Department of Innovation tasked SDI with a feasibility study to provide options to integrate refuse into the existing Banner CIS with minimal impact to billing and collections. SDI successfully implemented refuse creating a \$66,000,000 annual revenue stream fo rhte city within a 6-month timeframe. In 2017, SDI was asked to add water and sewer taxes that was successfully implemented to create a \$22,000,000 2017 revenue stream that will increased based on an agreed upon rate structure. Since SDI has the intricate system and business knowledge, the additions to the system were executed successfully. Said knowledge will be criticial in successfully implementing the Mayor's utility billing relief inititive.
- 4. SDI possesses the Banner application and system architectural knowledge. SDI has intimate knowledge of the Departments of Innovation & Technology, Water Management, Streets & Sanitation, Budget Management, and Finance's business policies, ordinances, processing rules and scheduling of application dependencies that other firm possesses.
- 5. SDI has successfully implemented similar inititives in recent years, such as refuse billing and the addition of water/sewer taxes.
- 6. N/A. This is a new request for Banner development services.
- 7. N/A. This is a new request for professional services to allow SDI to customize Banner based on the Mayor's utility billing relief initiative.
- 8. Onlt the SDI staff have performed the tasks for requirements gathering, specification development, testing,



□ OTHER	implementation, and support of the application, database, and all customizations for the Banner CIS. Knowledge of the system, third party customization and business processes and policies would be difficult to transition to another vendor.
	OTHER



# DEPARTMENT OF PROCUREMENT SERVICES NON-COMPETITIVE REVIEW BOARD (NCRB) APPLICATION INSTRUCTIONS FOR NON-COMPETITIVE PROCUREMENT APPLICATION

#### INSTRUCTIONS FOR PREPARATION OF NON-COMPETITIVE PROCUREMENT APPLICATION

If a City Department has determined that the purchase of supplies, equipment, work and/or services cannot be done on a competitive basis, a justification must be prepared on this "Justification for Non-Competitive Procurement Application" in which procurement is requested on a or non-competitive basis in accordance with 65 ILCS 5/8-10-4 of the Illinois Compiled Statutes. Using this instruction sheet, all applicable information must be addressed on the worksheet. The information provided must be complete and in sufficient detail to allow for a decision to be made by the Non-Competitive Procurement Review Board. For Amendments, Modifications, describe in detail the change in terms of dollars, time period, scope of services, etc., its relationship to the original contract and the specific reasons for the change. Indicate both the original and the adjusted contract amount and/or expiration date with this change.

Attach a DPS Checklist and any other required documentation; the Board will not consider justification with incomplete information documentation or omissions.

#### PROCUREMENT HISTORY

- 1. Describe the requirement and how it evolved from initial planning to its present status.
- 2. Is this a first time requirement or a continuation of previous procurement from the same source? If so, explain the procurement history.
- 3. Explain attempts made to competitively bid the requirement (attach copy of sources contacted).
- 4. Describe in detail all research done to find other sources; list other cities, companies in the industry, professional organizations contacted. List periodicals and other publications used as references.
- 5. Explain future procurement objectives. Is this a one-time request or will future requests be made for doing business with the same source?
- 6. Explain whether or not future competitive bidding is possible. If not, explain in detail,

#### **ESTIMATED COST**

- 1. What is the estimated cost for this requirement or for each contract, if multiple awards are contemplated? What is the funding source?
- 2. What is the estimated cost by fiscal year?
- 3. Explain the basis for estimating the cost and what assumptions were made and/or data used (i.e., budgeted amount, previous contract price, current catalog or cost proposal from firms solicited, engineering or in-house estimate, etc.)
- 4. Explain whether the proposed Contractor or the City has a substantial dollar investment in original design, tooling or other factors which would be duplicated at City expense if another source was considered. Describe cost savings or other measurable benefits to the City which may be achieved.
- 5. Explain what negotiation of price has occurred or will occur. Detail why the estimated cost is deemed reasonable.

#### SCHEDULE REQUIREMENTS

- Explain how the schedule was developed and at what point the specific dates were known.
- 2. Is lack of drawings and/or specifications a constraining factor to competitive bidding? If so, why is the proposed Contractor the only person or firm able to perform under these circumstances? Why are the drawings and specifications lacking? What is the lead time required to get drawings and specifications suitable for competition? If lack of drawings and specifications is not a constraining factor to competitive bidding, explain why only one person or firm can meet the required schedule.
- 3. Outline the required schedule by delivery or completion dates and explain the reasons why the schedule is critical.
- 4. Describe in detail what impact delays for competitive bidding would have on City operations, programs, costs and budgeted funds.

#### **EXCLUSIVE OR UNIQUE CAPABILITY**

- 1. If contemplating hiring a person or firm as a Professional Service Consultant, explain in detail what professional skills, expertise, qualifications, and/or other factors make this person or firm exclusively or uniquely qualified for the project. Attach a copy of the cost proposal, scope of services, and Temporary Consulting Services Form.
- 2. Does the proposed firm have personnel considered unquestionably predominant in the particular field?
- 3. What prior experiences of a highly specialized nature does the person or firm exclusively possess that is vital to the job, project or program?
- 4. What technical facilities or test equipment does the person or firm exclusively possess of a highly specialized nature which is vital to the job?
- 5. What other capabilities and/or capacity does the proposed firm possess which is necessary for the specific job, project or program which makes them the only source who can perform the work within the required time schedule without unreasonable costs to the City?
- 6. If procuring products or equipment, describe the intended use and explain any exclusive or unique capabilities, features and/or functions the items have which no other brands or models, possess. Is compatibility with existing equipment critical from an operational standpoint? If so, provide detailed explanation?
- 7. Is competition precluded because of the existence of patent rights, copyrights, trade secrets, technical data, or other proprietary data (attach documentation verifying such)?
- 8. If procuring replacement parts and/or maintenance services, explain whether or not replacement parts and/or services can be obtained from any other sources? If not, is the proposed firm the only authorized or exclusive dealer/distributor and/or service center? If so, attach letter from manufacturer on company letterhead.

#### MBE/WBE COMPLIANCE PLAN

\* All submissions must contain detailed information about how the proposed firm will comply with the requirements of the City's Minority and Women Owned Business program. All submissions must include a completed C-1 and D-1 form, which is available on the Procurement Services page on the City's intranet site. The City Department must submit a Compliance Plan, including details about direct and indirect compliance.

#### OTHER

1. Explain other related considerations and attach all applicable supporting documents, i.e., an approved "ITGB Form" or "Request For Individual Hire Form".

#### **REVIEW AND APPROVAL**

This application must be signed by both Originator of the request and signed by the Department Head. After review and final disposition from the Board, this application will be signed by the Board Chairman. After review and final disposition from the Board, this form will be presented to the Chief Procurement Officer recommending approval.



Attach required forms for each procurement type and detailed scope of services and/or specifications and forward original documents to the Chief Procurement Officer; City Hall, Room 806.

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# Requisition 310621 NCRB Request to increase vendor limit and modify scope WATER MANGEMENT CUSTOMER SERVICE, BILLING, AND INFORMATION SYSTEM SUPPORT PO 69858 SDI Presence LLC

**Funding:** 

FY	FUND	DEPT	ORGN	APPR	ACTV	PROJECT	RPTG	ESTDOLLAR AMOUNT
20	200	99	2005	139	220000			\$ 2,600,000.00
20	200	99	2005	138	220000			\$ 426,965.00
20	314	99	2005	139	220000			\$ 2,600,000.00
20	314	99	2005	138	220000			\$ 129,000.00

TOTAL

\$ 5,755,965.00



# DEPARTMENT OF INNOVATION AND TECHNOLOGY CITY OF CHICAGO

#### **MEMORANDUM**

To:

**Shannon Andrews** 

**Chief Procurement Officer Procurement Services** 

From:

Carleton Nolan (

Acting Chief Information Officer Innovation and Technology

Date:

October 28, 2019

Re:

WATER MANAGEMENT BILLING AND INFORMATION SYSTEM - UTILITY

**BILLING RELIEF** 

**NCRB Request for Amendment/Modification** 

Req 310621/ Spec. 483330

**Current Contract Number: 69858** 

DoIT requests approval of a vendor limit increase and scope change for SDI Presence LLC PO number 69858.

The scope change is for changes to the Banner CIS system to comply with the Mayor's Utility Billing Relief initiative. The scope will encompass changes to Banner's existing collection strategy along with the billing, payment arrangement, delinquency, and bad debt modules to provide water, sewer, tax and penalty billing relief to some of the City's low-income homeowners enrolled in the Low-Income Home Energy Assistance Program (LIHEAP).

The amount of the vendor limit increase is \$5,755,965 which is comprised of \$5,086,725 for the project itself and \$669,240 for an additional support resource that will be required post-implementation.

(cont.,)

Phase (Duration)	Phase Description	Profession Service Costs
1 (90 days)	Immediate/Short Term Relief – Program Mobilization/Training	\$848,040
2a (6 months)	Intermediate Relief – LIHEAP Program automation/Banner-LIHEAP System Interface	\$1,738,923
2b (6+ months)	Payment Arrangement/Utility Billing Modifications	\$ 466,656
3 (12 months)	Long Term Relief – Non-Metered Billing cycle Overhaul/Automatically stop billing upon service termination	\$2,033,106
March 2020 through May 2022	Additional support resource	\$669,240
	TOTAL	\$ 5,755,965

The timeline for completion of phases 1 and 2a are driven by the Mayor's Office and their enacted policy. Given the peak water billing season in the spring, it is imperative that these development changes are deployed by April 1, 2020. Doing so would require a project start in early November 2019.

SDI uniquely positioned to perform the implementation and post implementation support services of this UBR program. Because of its history with the operation and maintenance of the Banner System, SDI is uniquely familiar with the City's water/sewer/refuse/tax rate structure, business processes, technical environment, and the 3,000+ system modifications made since the initial implementation. Because of SDI's intimate knowledge of the City's business processes and IT environment sets, there are no other IT system integrators/consulting firms that can provide SDI's level of support.

Included with this request is the justification memo, Statement of Work, EDS, MBE/WBE compliance plan and project checklist documents.

Thank you for your consideration to DolT's request for a contract amendment. If additional information is required, please contact Adrian Molato at x4-5318 and Adrian.Molato@cityofchicago.org; and Judy Mims at x2-1817 and Judith.Mims@cityofchicago.org

#### attachments

cc:

- J. O'Brien/DPS
- J. Chan/DPS
- A. Molato/DoIT
- J. Mims/DoIT

#### **SCOPE OF WORK**

#### **SPECIFICATION NUMBER 483330**

The City of Chicago desired to execute a Statement of Work with SDI Presence, LLC to provide professional services to modify the Banner CIS system to comply with the Mayor's Utility Billing Relief Initiative. The scope will encompass changes to Banner's existing collection strategy along with the billing, payments arrangement, delinquency, and bad debt modules to provide water, sewer, tax and penalty billing relief to some of the City's low-income homeowners enrolled in the Low-Income Home Energy Assistance Program (LIHEAP).

In addition, supplemental collection processing activities will be incorporated to ease burden such as:

- Posting a property for service disconnection
- Service disconnection processes
- Additional collection agency actions

SDI will provide additional full-time resources (outside of the Banner Maintenance & Support team) to define requirements, document enhancement functionality, code, test, and implement the changes to the existing collection strategy along with the billing, payment arrangement, delinquency, and bad debt modules in the Banner CIS system and integration services to the LIPHEAP system. At this time, additional personnel include a Program Manager, Project Manager, Programmer Analysts, Business Analysts (Specification Development, Testing, Training, Support), and System Architects for the integration.

The additional full-time resources will be perform the following activities:

- 1. Gather and Refine Requirements
- 2. Develop Project Definition/Project Charter
- 3. Develop Functional Specification and Change Controls
- 4. Develop Technical Approach Specification documents
- 5. Develop all new LIHEAP rates
- 6. Develop new/modified Banner CIS Forms/Processes/Reports
- 7. Develop Test Cases
- 8. Perform Testing
- 9. Develop Training Materials
- 10. Perform Training (Train-the-Trainer Approach)
- 11. Provide Post Implementation Support Services

The following deliverables will be completed as part of the Utility Billing Relief (UBR) project:

Project Definition documents

- Project Work Plans
- Weekly Status Updates/Reports
- Signed Functional/Technical Specification Documentation
- Written Test Scripts/Cases
- New/Modified Forms/Processes/Reports
- Integrated Banner CIS-LIHEAP system interface
- Executed Test Scripts/Cases
  - o Integration Testing
  - o System Testing
- Training/Training Documentation (Train-the-Trainer)
- Transition Service to Post-Implementation Support Team

Sincerely,

Adrian Molato, IT Director

Department of Innovation and Technology



October 17, 2019

Carleton Nolan
City of Chicago - Acting CIO and Commissioner
Department of Innovation & Technology
333 S. State St. #420
Chicago, IL 60604

Re: Single Source Justification - URB Program Implementation

Dear Acting CIO and Commissioner Nolan,

SDI Presence, LLC ("SDI") is in receipt of your request for a justification to single source services to be provided by SDI to the City of Chicago Departments of Finance ("Finance") and Innovation & Technology ("DoIT") and the Office of Budget Management ("OBM"). This letter is in response to your request.

#### GENERAL BACKGROUND

SDI, a City certified Minority Business Enterprise, understands the City's request to overhaul the existing collection strategy, along with the billing, payment arrangement, delinquency, and bad debt modules in the City's Banner Customer Information (CIS)/Billing System (the "Banner System") to provide water, sewer, tax and penalty billing relief to some of the City's low-income homeowners enrolled in the Low Income Home Energy Assistance Program ("LIHEAP"), and potentially other related programs – otherwise known as the Utility Billing Relief Program ("UBR Program"). LIHEAP is a United States federal social services program that assists low income households with home energy/utility billing needs. LIHEAP is part of the United States Department of Health and Human Services and is funded by grants from the federal government. In Illinois, LIHEAP is administered by Community and Economic Development Association of Cook County.

#### **UNIQUE QUALIFICATIONS**

SDI is uniquely positioned to perform the implementation and post implementation support services of the UBR Program. SDI provided services on the initial implementation of the Banner System. Because of its history with the operation and maintenance of the Banner System, SDI is also uniquely familiar with the City's water/sewer/refuse/tax rate structures, business processes, technical environment, and the 3,000+ system modifications made since the initial implementation. Because of SDI's intimate knowledge of the City's business processes and IT environment sets, there are no other IT system integrators/consulting firms that can provide SDI's level of support.

SDI will assign qualified personnel to the UBR Project that are considered dominant players in utility, technology, and business operations. SDI staff have deep experience and knowledge of the Banner System and the business process activities of Finance, DoIT, OBM and the Departments of Water Management, Streets and Sanitation. This makes SDI uniquely qualified to provide best practices and effective recommendations for each Department. SDI staff are able to provide business process analysis,



change management, and other non-application consultative and value-add services due to their knowledge of how billing technology is used by the City.

In 2016, the City of Chicago decided to begin charging for refuse services. DoIT tasked SDI with a feasibility study to provide options to integrate refuse into the existing Banner System with minimum impact to billing and collections. SDI successfully implemented the refuse billing into the Banner System helping the City generate a \$253M revenue stream (since implementation) for the City within a 6-month timeframe.

In 2017, the City tasked SDI to add water and sewer taxes to the Banner System. SDI successfully completed the implementation and helped the City generate a \$308M revenue stream that will increase based on an agreed rate structure. Because SDI has such intricate knowledge of the Banner System and the City's billing and collection objectives and methods, both additions to the Banner System were successfully executed by SDI.

#### **SDI RESOURCES**

Many members of the current SDI Team were on the initial Banner System implementation. These SDI Team members have continued to provide implementation/support services for the Banner System for years, many residing in the Chicagoland area. SDI is committed to staff the UBR Project with resources associated with the SDI Team averaging over 15 years of experience. This UBR Team will be led by the following senior resources:

- Matthew Haughey, SDI VP of Delivery, has over 20 years of consulting experience and utility industry expertise in Customer Information Systems (CIS), Meter Reading Systems and Work Management Systems having previously worked for IBM Global Services National Center of Excellence for Utilities (previous clients for IBM include: Seattle City Light & Power and Public Utilities, Vectren Energy-Indiana Gas/Southern Indiana Gas and Electric/Dayton Gas). Mr. Haughey also has expertise in project/program management, systems integration, application development, functional gap analysis, business requirement analysis, business process development, functional design, and quality assurance testing. Mr. Haughey has been the Delivery/Account Executive for the last nine (9) years on the Chicago Department of Water Management's CIS Managed Services Project.
- Marie Nichols, Senior Consultant/Functional Lead, has over 20 years of professional experience within the insurance industry in accounting having previously worked with UNUM/Colonial Life/Lincoln Financial Group and in the utility industry in Customer Information Systems (CIS) with (6 years) SCT/INDUS and SDI (9 years) on the City of Chicago Department of Finance project. Ms. Nichols is proficient in project management and has a proven record of achievement in business requirement analysis, business process development, functional design, and quality assurance testing.
- Anil Mittamidi, SDI's Technical Lead and Principal Consultant, has over 17 years of experience in Client-Server and 3-Tier Application Development experience and over 10 years of



experience in 24x7 Production Support. Mr. Mittamidi has successfully led and served in several Banner CIS Implementation, Migration, Conversion and Cash Reconciliation projects for large utility clients like OneGas, Atmos, NV Energy, Vectren, Aqua, and City of Chicago.

Please let me know if you have any questions or comments regarding any of the foregoing.

Sincerely,

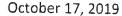
Matt Haughey

VP - Public Sector and Utilities Practice

SDI Presence LLC (SDI)

(312) 580-7500

mhaughey@sdipresence.com





Carleton Nolan
Acting CIO and Commissioner
City of Chicago
Department of Innovation & Technology
333 S. State St. #420
Chicago, IL 60604

Re: SDI Proposal/Quote - Banner CIS - Utility Billing Relief Project

Dear Mr. Nolan,

SDI Presence, LLC ("SDI") appreciates the opportunity to provide this Proposal/Quote for services to be provided by SDI for the City of Chicago Departments of Finance, Office of Budget Management, and Innovation & Technology. SDI, a certified Minority Business Enterprise (MBE), acknowledges the request to overhaul the existing collection strategy along with the billing, payment arrangement, delinquency, and bad debt modules in the Banner CIS System to provide water, sewer, tax and penalty billing relief to some of the City's low-income homeowners enrolled in the Low Income Home Energy Assistance Program (LIHEAP), and potentially enrolled in other related programs. The LIHEAP Program is a United States federal social services program that assists low income households with home energy/utility billing needs. The program, part of the United States Department of Health and Human Services (HHS), is funded by grants from the federal government. In Illinois, the LIHEAP Program is administered by Community & Economic Development Association of Cook County (CEDA).

In addition, there are new requirements to ease the burden of additional collection processing activities which include, but are not limited to the following:

- Posting a property for service disconnection
- Service disconnection processes
- Additional collection agency actions

The project will be structured into 3 phases as defined below. The Proposal/Quote provided is based on discussions and gathering of requirements of all three phases with the Departments of Finance, Budget Management, and Innovation & Technology Representatives.

#### Personnel

SDI will provide additional full-time resources (outside of the Banner Maintenance & Support team) to define requirements, document enhancement functionality, code, test, and implement the changes to the existing collection strategy along with the billing, payment arrangement,

delinquency, and bad debt modules in the Banner CIS System and integration services to the LIHEAP System(s). At this time, additional personnel include a Program Manager, Project Manager, Programmer Analysts, Business Analysts (Specification Development, Testing, Training, Support), and Systems Architects for the integration.

The additional full-time resources listed above will perform the following activities:

## Personnel Services – Phase 1 - Immediate/Short Term UBR Project (6 months)

- 1. Gather and Refine Requirements (See Appendix A for Initial Requirement Sets)
- 2. Develop Project Definition/Project Charter
- 3. Develop Functional Specification and Change Controls
- 4. Develop Technical Approach Specification documents
- 5. Develop all new LIHEAP rates
- 6. Develop New/Modified Banner CIS Forms/Processes/Reports
- 7. Develop Test Cases
- 8. Perform Testing
- 9. Develop Training Materials
- 10. Perform Training (Train-the-Trainer Approach)
- 11. Provide Post Implementation Support Services

## Personnel Services – Phase 2 - Intermediate Term UBR Project (6 Months)

- 1. Gather and Refine Requirements (See Appendix A for Initial Requirement Sets)
- 2. Develop Project Definition/Project Charter
- 3. Develop Functional Specification and Change Controls
- 4. Develop Technical Approach Specification documents
- 5. Develop New/Modified Banner CIS Forms/Processes/Reports
- 6. Develop New LIHEAP Interface
- 7. Develop Test Cases
- 8. Perform Testing
- 9. Provide Post Implementation Support Services

## Personnel Services - Phase 3 - Long Term UBR Project (12 Months)

- 1. Gather Requirements (See Appendix A for Initial Requirement Sets)
- 2. Develop Project Definition/Project Charter
- 3. Develop Functional Specification and Change Controls
- 4. Develop Technical Approach Specification documents
- 5. Develop New/Modified Banner CIS Forms/Processes/Reports
- 6. Develop Test Cases
- 7. Perform Testing
- 8. Provide Post Implementation Support Services

#### **Deliverables**

The following deliverables will be completed as part of the Utility Billing Relief (UBR) project:

- Project Definition documents
- Project Work Plans
- Weekly Status Updates/Reports (throughout all phases)
- Signed Functional /Technical Specifications Documentation
- Written Test Scripts/Cases
- New/Modified Forms/Processes/Reports
- Integrated Banner CIS LIHEAP System Interface
- Executed Test Scripts/Cases
  - o Integration Testing
  - System Testing
- Training / Training Documentation Phase I (Train-the-Trainer)
- Transition Service to Post Implementation Support Team at the end of each Phase

#### **Pricing**

SDI will charge the City of Chicago Department of Innovation Technology on a fixed fee basis based upon the activities described above and the assumptions detailed in Appendix B attached. This estimate is being provided based upon high-level requirements, and the City's need for an immediate cost assessment.

The cost for professional services is \$5,086,725. This cost is only professional services. Peripheral infrastructure, licensing, and/or software costs associated with City or the City's vendors can be found in Appendix B.

Phase (Duration)	Phase Description	Professional Service Costs
1 (6 months)	Intermediate Term Relief - Program Mobilization /Training	\$848,040.00
2a (6 months)	Intermediate Term Relief - LIHEAP Program Automation /Banner- LIHEAP System Interface	\$1,738,923.00
2b (6 months+)	Payment Arrangement / Utility Billing Modifications	\$466,656.00
3 (12 months)	Long Term Relief – Non-Metered Billing Cycle Overhaul / Automatically Stop Billing Upon Service Termination	\$2,033,106.00
	UBR PROJECT TOTAL	\$5,086,725.00

Change requests approved by the City may result in additional project costs. Phases 1 and 2 will be performed concurrently (6 months in duration). Phase 3 is not dependent in the completion of any prior phase, but the start date has yet to be determined.

**Note:** There will be an increase of \$25,740 per month for base support associated with the UBR Program beginning with the implementation of Phase 1 (anticipated to be 26 months of support or \$669,240). The increased professional services cost of the UBR Project (\$5,086,725) and the additional support resource (\$669,240) will be \$5,755,965.

#### Invoicing

SDI will invoice based on the percent complete per month (not to exceed final/approved pricing) for the Utility Billing Relief Project.

The \$25,740 per month in additional base support will be added/billed with the monthly on-going Water Management Customer Service, Billing, and Information System Maintenance and Support invoice.

Please do not hesitate to contact me if you require additional information or clarification.

Sincerely,

**Matt Haughey** 

VP - Public Sector and Utilities Practice

SDI Presence, LLC (SDI)

(312) 580-7500

mhaughey@sdipresence.com

### Appendix A – Initial Requirements

# Personnel Services – Phase 1 - Immediate/Short Term Relief – Program Mobilization Gather Requirements - Initial requirements include, but are not limited to:

- Create a web service and provide limited fields in UZBTMPQ to outside agency (CEDA Community & Economic Development Association of Cook County, Inc) Note: CEDA cannot
  provide data by law. Provide a mechanism to accept enrollments and disenrollments.
  Create a new UBR welcome letter (includes program framework / i.e. FPC changes). The
  program will be limited to homeowners up to 2 flats, not a senior, not a vacant dwelling, not
  in MeterSave).
- 2. Create Water, Sewer, Tax 50% Reduction Rates.
- 3. Create a new LIHEAP Delinquency Code and modify the posting (POST)/Service Disconnection (SHUT) Programs to not process LIHEAP customers.
- 4. Create new Notices (Welcome Letter, New Notices Letters i.e. LIHEAP 30, LIHEAP 60, LIHEAP 90 date of generation to be determined, Letter prior to anniversary that all new charges need to be paid for debt forgiveness)
- 5. Create new Bad Debt Statuses and the corresponding transfer/backout Adjustment Codes:
  - 'X' LIHEAP Evaluation Period (12 months)
  - 'Y' LIHEAP Enrollment Period Ended (current on new charges after 12 months)
     Debt Balance Remains Removed remain at 50% reduction WT, SW, TX Rate
  - 'Z' LIHEAP Enrollment Period Ended (not current on new charges after 12 months) Debt Balance Restored charge uncharged service history rows and move to regular residential rate."
- 6. Modify Account Maintenance to track LIHEAP Data (i.e. LIHEAP ID, application date, enrollment date, anniversary date, removal date, removal reason). This will be utilized for manual enrollments (outside the matching process).
- 7. Create a new LIHEAP Tracking Report to track all accounts in the program to ensure:
  - Only residential up to two flat building Service Class
  - o WT, SW, Water TX, and Sewer TX all have a 50% rate reduction
  - No active payment plan
  - No Vacant Building Dwelling Type
  - No senior delinquency code or 0% Sewer Association
  - o No MeterSave
  - LIHEAP Delinquency code
  - Penalty exempt
  - o Bad Debt Agency Referral Exempt
  - Monthly Bill Cycle
  - If Bad Debt exists, it only has a status of 'X', 'Y', or 'Z'
  - No estimated readings (3 or more consecutive immediately prior to enrollment or during eval period)
  - Recent RC Letter/RC Trouble Code since last reading.

- No bad debt status of 'Z' (indicating a failure to pay new charges during the 12-13-month evaluation period)
- 8. Modify the Running Continuous letter to have language surrounding the LIHEAP Program.
- 9. Create a New Report to be sent to Law Firms where the Assignment is changed from a Standard Collection Agency to the City of Chicago (possible trigger off of the audit field).
- 10. Create a New City of Chicago Agency for the LIHEAP Program.
- 11. Create a LIHEAP graduation report to be sent to the agencies so they can waive collection fees.
- 12. Modify the Charitable Reports Rate Reduction Report.
- 13. Modify the Balancing Report (UZRNBAL) to include these rates

# Personnel Services – Phase 2a - Intermediate Term Relief – Automation / Banner- LIHEAP System Interface / Payment Arrangement - Utility Billing Modifications

Gather Requirements - Initial requirements Include, but are not limited to:

- 14. Create on-line interface Banner CIS Data against LIHEAP Data participants (homeowner up to 2 flats, no seniors, not a vacant dwelling, not in MeterSave ideally this is a web service for the application that interfaces with the LIHEAP System). On a match, automatically perform the following:
  - Post/Shut Exempt (modified in previous phase UZPPOST/UZPSHUT exemption will only last for a certain period of time i.e. 365 days— to be determined)
  - o Penalty exempt
  - New delq code of 'LIHEAP'
  - Move to Monthly Bill Cycle (and move in monthly refuse rates)
  - Bad Debt / Agency Referral Exempt
  - Cancel active payment plan
  - Change the payment plan eligibility indicator to ineligible in the interface table (UZBTMPQ)
  - Create necessary columns (assistance program information: LIHEAP ID, application date, enrollment date, anniversary date, removal date, removal reason) for the LIHEAP Program in the interface table (UZBTMPQ)
- 15. Prevent the creation of Payment Plans in Banner, IVR (Catalyst/Accuvoice SDI will change the payment plan eligibility indicator to ineligible (Catalyst / Accuvoice would not need to make any changes), on-line, (Sebis/Catalyst-Docugateway) and any other source while in LIHEAP). Modify the Web Layer and Banner Payment Arrangement Form to prevent the creation of a payment arrangement while enrolled in the LIHEAP Program.
- 16. Add new LIHEAP indicator to alerts on top of new web-based CSR form. indicator on top, IVR and online payment arrangements (Sebis/Catalyst-Docugateway)
- 17. Automatically move to Bad Debt Status of:
  - 'X' LIHEAP Evaluation Period (13 months from anniversary date in UCAACCT)

     does not happen overnight immediately moves to new status and
     transfers existing debt or any bad debt automatically to new bad debt status
     (assigns to internal City Agency).

- 'Y' LIHEAP Enrollment Period Ended (current on new charges after 13 months) - Debt Balance Removed - remain at 50% reduction WT, SW, TX Rate
- 'Z' LIHEAP Enrollment Period Ended (not current on new charges after 13 months) - Debt Balance Restored - move to regular residential rate and revert all exemptions:
  - No longer Post/Shut Exempt (modified in previous phase -UZPPOST/UZPSHUT)
  - No longer Penalty Exempt
  - Move to prior delq code
  - Remain in Monthly Bill Cycle
  - No longer Bad Debt / Agency Referral Exempt
  - Payment plan eligible
- 18. If Full Payment Certificate received, full balance is due if in 'X' LIHEAP Evaluation Period (13 months -> money moves back on the account). Modify the On-Line FPC Process to put a Bad Debt Status of LIHEAP automatically restores the full balance on the account that makes it collectable.
- 19. Create a mechanism to perform periodic (i.e. annual) verification of LIHEAP eligibility Banner-> Federal/State LIHEAP System:
  - a. Only allow up to 2 UBR defaults. A default is defined as follows:
    - Failing to pay all new charges by the UBR Anniversary Date Bad Debt Status of 'Z' (Debt Restored).
    - Failing to reenroll in the program within the 60-day window (30 days before or 30 days after the anniversary date).
  - b. Reenrollments after the first anniversary will continue to receive all of the benefits of the UBR Program (i.e. exemptions) with the exception of relieving all prior debt.

# Personnel Services – Phase 2b - Intermediate Term Relief - Payment Arrangement / Utility Billing Modifications)

#### **Payment Arrangements**

The number of payment arrangements created has increased significantly year over year, including a 41% increase from 2017 to 2018.

Year	CSR	IVR	Online	<b>Grand Total</b>
2014	47,635	14,206		61,841
2015	47,989	17,859		65,848
2016	69,479	12,620		82,099
2017	59,269	12,701	4,145	76,115
2018	51,330	38,927	17,090	107,347

This increase can be attributed to factors such as annual rates increases, the addition of billing for new water/sewer taxes and refuse services, aggressive collection activities (i.e. posting for shut off, shut off for non-payment, collection agency referral, city employee wage garnishment), and the increase in types/durations of payment arrangements (i.e. 12, 18, and 24 month options).

While not a LIHEAP /UBR Initiative, there is a new city initiative to include payment arrangement installment information on bill print files allowing customers to better understand their balance/payment options then subsequently pay for payment arrangement installment plus current charges (as payment plans and bills are currently independent processes sent on different pieces of correspondence). This will eliminate customer confusion regarding the balance due/payment arrangements and unnecessary outreach (walk-in, call, email) to the City of Chicago Utility Billing and Customer Service Center. In addition, this will eliminate printing/mailing costs associated with send payment arrangement installment correspondence as this will be included on future bills.

#### 20. This initiative includes the following changes:

a. Insert the installment information (similar to table on the PYAR Reminder Letter). (2 Options: SDI/MSS to update and Sebis pulls from existing UZVPABA). Place installment information under Standard PYAR Language on top right of the bill (Info pulled from existing PYAR view).

Account Summary	
Installment #2 - due by SEP-02-2019	\$100.16
Remaining balance on payment plan	\$1,001.58
Total account balance (includes amount on payment plan)	\$1.016.18

THIS	ACC	OUNT	HAS	AH	ACTIVE
PAYN	IENT	PLAN			

Payment Plan Details				
PYAR batance	5	179.64		
PastOue	\$	71.46		
PA installment	£	35.75		
Total Due	S	107 21		
D'ue Date		10/2/2019		

#### **Utility Billing**

The current City of Chicago Utility Bills have multiple transactions included in the 'Adjustment' section of a bill. In addition to adjustments, these transactions include new charges entered by a user (i.e. not metered reading/non-metered billing-based charges), credit balance refunds, service order auto generated fees (POST, SHUT, IRSO), and charge transfers. This often leads to customer confusion and unnecessary outreach (walk-in, call, email) to the City of Chicago Utility Billing and Customer Service Center (see sample below).

Utility Service Address 8545 S JEFFERY BLVD CHICAGO IL 60617-2267

Bill Summary for this MeterSave Account for billing period Jan-04-2019 thru Jan-18-2019

Total Due	\$186.70
Current Penalty	\$7,67
Current Garbage	\$6,33
Current Water-Sewer Tax	\$8,04
Current Sewer	\$15,78
Current Water	\$15,78
Payments	\$100.00
Adjustments	\$405,67 CR
Previous Balance	\$638.77



While not a LIHEAP /UBR Initiative, there is a new city initiative to modify the bill print module to break out the individual fees. This will allow customers to better understand their balance/payment options, reduce the number of billing disputes, and subsequently pay their bills.

- 21. Modify Bill print Break out Adjustment Field on the bill to show miscellaneous charges/fees:
  - a. Create a New Line Item on the Bill to show the Misc. Charges/Fees:
    - IRSO-Illegal Réstore Fee
    - OFF-Shut Off Fee
    - ONF-Restore Fee
    - FPC-Full Payment Certificate Fee
    - RCF-Returned Check Fee
    - METR-Meter Fee
    - Remote Reading Device Fee
    - Lien Fee

There is a requirement to list what the fee is somewhere on the bill (even if there are multiple instances of a fee). Note: There were 3,400 times in 2018 where multiple fees occurred in the same billing period.

There are significant changes associated with the aforementioned modifications to the Banner CIS Payment Arrangement and Utility Billing Modules. Since the Utility Billing Relief Initiative requires changes to the same modules, there are both application development and testing efficiencies gained (particularly regression testing) versus running these multiple initiatives independently.

## Personnel Services - Phase 3 - Long Term Relief - Non-Metered Billing Cycle Overhaul

Gather Requirements - Change 180,000 non-metered accounts from a six (6) month to a monthly

- (1) billing schedule. Initial requirements Include, but are not limited to:
- 22. Set Up Modify Rates and configurations in Banner tables
- 23. Account Creation Modify and/or Test changes to Banner tables
- 24. Processes Modify and/or Test changes to Banner processes, including Charge Calculation and the Non-Metered Billing Schedule
- 25. Interfaces Modify and/or Test changes to five (5) Banner interfaces, including the On-Line FPC, Bill Print. The potential modifications associated with the MeterSave interface represents a significant change/level of effort.
- 26. Adjustments Modify and/or Test changes associated with adjustments that assumed sixmonth billing periods.
- 27. Change Management Document and/or coordinate and train business owners on changes as they relate to different Banner modules or business processes
- 28. Data Storage Test and Evaluate data storage capacity as it relates to data-producing processes and tables, including Delinquency and Reminders
- 29. Appworx Modify and/or Test the Appworx Scheduling Module (i.e. Delinquency Schedules)
- 30. Performance Test and Evaluate application performance as it relates to data-producing processes and tables, including Charge Calculation and Delinquency Runs
- 31. New Processes Create a new script to update all 888 Non-Metered rates from six (6) month billing to one (1) month billing, with new effective dates
- 32. Reports Modify and/or Test impact on 152 application reports
- 33. Ad Hoc Budget Report Modify and/or Test impact on ad hoc budget reports

## Other\*

34. Create a mechanism to start/stop non-metered billing after a service disconnection / activation.

#### **Appendix B - Assumptions**

### I. <u>Utility Billing Relief Assumptions</u>

## **Banner CIS Infrastructure Requirements**

1. SDI recommends a separate Banner CIS Test Environment for this UBR initiative to separate development and testing efforts from the final phase of the Banner Refresh Project – CSR Interface that will be running in parallel (started 07/15/19), impacting the following Banner Modules:

<b>Build Phase</b>	Module Description
1	Payments (Disable/Remove)
1	Financials (Service History, Bill History, Ledger Card)
2	Pay Arrangements
2	Service Orders
3	Calendar
3	High Bill
	Collections
4	Adjustments (New Charge Entry, Consumption Adj, Monetary Adj)
	New Construction (Interface included)
All	Miscellaneous (Alerts, Rules, DB Constraints/Common, Docs, Training)

This Proposal/Quote does not contemplate the hardware, software (Oracle, Appworx, MicroFocus), or licensing costs associated with creating this new Test Environment.

item	Cost	Comments
Test Environment Hardware  a. Citrix Server(s)  b. JBoss Server(s)  c. WebLogic Server(s)  d. Batch Server  e. Oracle Exadata Server	TBD — DoIT to obtain	<ul> <li>a. Leverage existing DEV Citrix Server(s)</li> <li>b. Leverage existing DEV or QA Server(s)</li> <li>c. Leverage existing WebLogic Server(s)</li> <li>d. 1 New Batch Server required (new server required to install Appworx and Cobol Licenses)</li> <li>e. 1 New DB Test Instance</li> </ul>

Oracle License	None (According to DoIT)	
New Appworx License (assume this includes hours for installation)	\$12,000.00	Quote for existing test license and professional services (according to A. Molato)
New MicroFocus License & Annual Maintenance (from A. Molato) Catalyst Development Effort –	a. \$225,000.00 b. \$36,000.00 TBD	a. License  b. Annual Maintenance Estimate provided by Catalyst
Estimated Time:  Design: 16 hours  Development: 80 hours  Testing: 24 hours  Total: 120 hours-Range of 108-150 hours based on - 10% and +25%  parameters		
Sebis – Bill / Letter Vendor  a. UBR Web Portal Development / Testing b. New Bill Development / Testing c. New Letter Development / Testing	TBD	Estimate not obtained
Total: Software/Infrastructure	TBD	I FAMILIAN DE MANAGEMENT

#### **Eligibility Assumptions**

- 1. The program is designed for single family residences not exceeding a 2-flat residence.
- 2. The customer must be the current homeowner (not a renter).
- 3. Customers enrolled in "Senior" exemption are not eligible.
- 4. Customers registered with the DOB as a "vacant building" are not eligible.
- 5. Metered customers currently in the MeterSave program are ineligible. Non-metered accounts eligible for the UBR program may not enroll in the MeterSave program.

#### **Rate Assumptions**

1. The Utility Billing Relief Program only addresses water, sewer, tax, and penalty rates. There is no change to refuse rates.

#### Matching Process Assumptions – Phase 1:

- Eligible customers for the UBR program will be enrolled in the 50% reduction rate on water, sewer, and taxes. The rates will be penalty exempt. No penalties will be assessed on current or future water, sewer, or tax charges while in the UBR program. SDI will be responsible for the rate setup in the Banner CIS System.
- 2. DOF will be responsible for establishing services with the new rates for the qualified accounts.
- 3. The process to match Banner CIS data with LIHEAP data will be expecting full matches. Partial matches will be disregarded.
- 4. The matching process will have a delimited flat file with each element being separated for name and address for example.

#### Matching Process - Phase 2:

1. This Proposal/Quote assumes that SDI will not build the UI/UX website for UBR Project but will still develop the required API's for Banner integration.

#### Billing Assumptions – Phase 1

- 1. Metered customers enrolled in the UBR program will be billed monthly. The DOF will be responsible for establishing the accounts to the appropriate monthly billing cycles.
- 2. Metered customers enrolled in the UBR program may not have three or more consecutive estimated readings and will need to allow access to the meter to obtain actual readings. SDI will create a new report to assist the DOF/DWM with monitoring the services for estimated readings.
- 3. Non-metered customers enrolled in the UBR program will remain in the six-month billing schedule.

#### **Payment Arrangement Assumptions**

1. Customers enrolled in the UBR program are ineligible for payment plans (agency or City established plans). The DOF will be responsible to cancel any existing City payment plan in CIS or notify the agency if there is an outside agency payment plan.

#### **Bad Debt Assumptions**

Customers enrolled in the UBR program with existing bad debt will have debt removed from
collection status. SDI will create new bad debt statuses in CIS for the UBR program. The
DOF will be responsible for updating the existing bad debt to the new status and will notify
the agencies to suspend any collection, judgment, or lawsuit activity.

#### **UBR Graduation / Default Assumptions**

1. Customers who remain in good standing in the UBR program for 13 months will have all debt waived, regardless of age, and will continue to receive the 50% reduction. SDI will

- create a UBR Graduation report for the DOF to monitor the account's good standing while in the program. The DOF will be responsible for adjusting the debt from the account.
- 2. Customers who fail to remain in good standing in the UBR program for 13 months will be updated to the previous ratés. The DOF will be responsible for updating the account and services to allow resumption of 100% billing of charges, accruing of penalties, become eligible for "post and shut", as well as ensure the past due becomes collectible.
- 3. Customers who default in the UBR program are not eligible for reinstatement.

#### **FPC Assumptions**

1. Upon the sale of the property (FPC), the full balance is due, and account is unenrolled from the UBR rates. The UBR program does not automatically transfer with the new homeowner. The DOF will be responsible for following the current FPC procedures for the change in ownership.

#### **Collection Process Assumptions - Phase 1:**

1. Eligible customers for the UBR program will be exempt from the "post and shut" processing. SDI will create a delinquency code rule in CIS to be used in the "post and shut" processing allowing the accounts to be exempt while in the UBR program. DOF will be responsible for establishing the account with the new delinquency code.

#### Other

 The modifications should be configured/developed in the Banner CIS System with the consideration that other Federal/State Programs could take advantage of the LIHEAP Program.

#### II. General Project Assumptions

#### **Project Assumptions**

- 1. New project resources dedicated to this project will not start on this project until this Definition Document/Project Charter has been signed-off by all members in the Approval to Proceed Section.
- 2. SDI will not define tasks or develop project plans for the City of Chicago assigned tasks.
- 3. The project will not commence until a Project Definition/Statement of Work document has been completed and signed off/approved by the City of Chicago.

#### **General City of Chicago Related Assumptions**

- The City of Chicago will obtain any and all consents (e.g., executed contract/amendment/notice to proceed approval) necessary for the SDI Team to begin performing the services contemplated by the project.
- 2. The City of Chicago will provide a designated Point of Contact (POC).
- 3. The City of Chicago will provide prompt review and approval of deliverables, as agreed upon with the Application / Software Integration Vendor, to meet the agreed upon project timeline.
- 4. The City of Chicago will make this project a high priority.

- 5. The City of Chicago will provide the SDI Team with full access to the relevant City of Chicago functional, technical, and business resources with adequate skills and knowledge to support the performance of services. If the City of Chicago cannot provide resources, the SDI Team can provide supplemental resources via Change Control.
- 6. The City of Chicago will help resolve decisions on escalated issues and process issues impacting project schedules in a timely manner. The City of Chicago will maintain open communications and inform the SDI Team of any and all City of Chicago or third-party changes that may have a direct impact on SDI responsibilities, deliverables, or timelines for this project.
- 7. The City of Chicago will provide SDI with contact information for City of Chicago personnel for standard operations and emergency situations.
- 8. The City of Chicago will communicate any scheduled maintenance efforts, or any other activity, to SDI that may have an impact on the project schedule or scope.

#### **Change Control Assumptions**

- 1. SDI will follow change management procedures. Change controls approved by the City of Chicago may result in reduced or additional costs to the City of Chicago.
- 2. Both Parties will approve or reject the Change Order from the other Party within a timely fashion.

Appendix C – Business Process Events

**BUSINESS EVENTS - UBR ENROLLMENT/DISENROLLMENT** 

#	Event	Resp Party	System	System Modification?	
EN	ROLLMENT	A CONTRACTOR OF THE PARTY OF TH		Wodincation:	
1.	Apply for LIHEAP at satellite CEDA affiliated facility (must have latest City of Chicago Utility Bill).	Customer / Citizen	None	No	
2.	Verify application / eligibility requirements for LIHEAP and UBR.	CEDA Partner	LIHEAP	No	
3.	Send application information via UPS to CEDA Central Office (567 W. Lake Street).	CEDA Partner	None	No	
4.	Verify LIHEAP / UBR applications.	CEDA Central Office	LIHEAP  UBR Web Portal (Banner Web Service) / Banner CIS	No Yes	
5.	Application Denied – Notify customer of denial and appeal process via mail	CEDA Central Office	None	No	
5.	Application Approved – Click approval, select organization (CEDA-LIHEAP) enter enrollment process date or sysdate in UBR Web Portal.  • Generate UBR Welcome Letter (includes program framework / i.e. FPC changes)  • Update delinquency code (POST / SHUT Exempt)  • Move all debt or existing bad debt to new Bad Debt Status (adjust bad debt balance to \$0.00) / Assign to Internal City Agency  • Populate UBR Info  • Update new rates (WT, SW, TX).  • Make Penalty exempt  • Make Bad Debt Exempt  • Notify Agency (if exists – they should cancel	CEDA Central Office	UBR Web Portal / Banner CIS (Banner Web Service – eligibility routine)	Yes	

	collection agency payment			
	agency plans if active)			
	Update to Monthly Bill			
1	Cycle (if metered)			to to
	Cancel Active Payment Plan	1		
	in Banner (all types)			
	Make Payment Plan	1	1	
-	Ineligible			
_	LING – UBR			
8.	Generate Monthly Metered and	City DOF	Banner CIS	Yes
	Semi Annual Non-Metered UBR	UBCS / SDI		
ļ	Bills (prior to changing to monthly).			
$\vdash$	MENTS			
9.	Customer pays bill (payments	City DOF	Banner CIS	No
	applied to new charges)	UBCS / SDI		
10.	Customer doesn't pay or partially	City DOF	Banner CIS	Yes
	pays bill:	UBCS / SDI		
	<ul> <li>Generates UBR Reminder</li> </ul>	ĺ		
	Notices (days past due /		1	
	date of exact generation			
	TBD).		1	
	<ul> <li>Generates POST Service</li> </ul>			
	Orders (days past due /			
	date of exact generation			
	TBD).			
	IVERSARY (12 MONTHS)		•	- XIII
11,	30 Days Prior to Anniversary:	City DOF	Banner CIS	Yes
	<ul> <li>Generates Anniversary</li> </ul>	UBCS / SDI		
	Reminder Letter (Reminder		0.	
	to Pay All New Charges by			
	Anniversary) and/or			
	Reenrollment Reminder			
	Letter (Customer has 30			
	days before Anniversary			
	and 30 Days after			
	Anniversary to reenroll)			
12.	Anniversary – No Past due balance	City DOF	Banner CIS	Yes
	on new charges:	UBCS / SDI		
	<ul> <li>Move to new bad debt</li> </ul>		*	(1
	status (Y).			
	<ul> <li>Past debt forgiven</li> </ul>			
13.	Anniversary – Past due balance on	City DOF	Banner CIS	Yes
	new charges:	UBCS / SDI		

	Move to new bad debt     ctatus (7)			
	status (Z).  Past debt restored			
	1 is			
	<ul> <li>Charge uncharged history rows.</li> </ul>			
	Move to residential rates			
	and remove all exemptions			
	(detailed in step 6).			
REE	NROLLMENTS			
14.	Mechanism to verify continued	CEDA / City	LIHEAP	Yes
	UBR eligibility criteria.	DOF UBCS /	LITILAR	res
	l salaria	SDI	UBR Web Portal /	
	Only allow up to 2 UBR defaults. A	351	Banner CIS	
	default is defined as follows:		(Banner Web	
	<ul> <li>Failing to pay all new</li> </ul>		Service – eligibility	
	charges by the UBR		routine)	
	Anniversary Date - Bad		Touch to	
	Debt Status of 'Z' (Debt			
	Restored) – greater than 2			
	instances.			
	•			
15.	<b>Application Reenrollment Denied</b>	CEDA	None	No
	<ul> <li>Notify customer of denial and</li> </ul>	Central		
	appeal process via mail	Office		
16.	Application for Reenrollment	CEDA	UBR Web Portal /	Yes
	Approved – Click approval, select	Central	Banner CIS	
	organization (CEDA-LIHEAP) enter	Office	(Banner Web	
	enrollment process date or sysdate		Service – eligibility	
	in UBR Web Portal.		routine)	
	<ul> <li>Generate UBR Welcome</li> </ul>			
	Letter (includes program			
	framework / i.e. FPC			
	changes)			
	Update delinquency code     (2007)			1
- 1	(POST / SHUT Exempt)			
	DO NOT Move all debt or			
	existing bad debt to new			
	Bad Debt Status (adjust bad			
	debt balance to \$0.00)		it.	×
	Assign to Internal City			
	Agency – This only occurs			
	on the initial enrollment.			,
	<ul> <li>Populate UBR Info</li> </ul>			

•	Update new rates (WT, SW, TX).		
•	Make Penalty exempt	-	
	Make Bad Debt Exempt		(gr)
	Notify Agency (if exists -		
	they should cancel		
	collection agency payment		
	agency plans if active)		
•	Update to Monthly Bill		
	Cycle (if metered)		
	Cancel Active Payment Plan		
	in Banner (all types)		
•	Make Payment Plan		
	Ineligible		

# BUSINESS EVENTS – ACTIVE UBR CUSTOMER ATTEMPTS TO CREATE A PAYMENT ARRANGEMENT

#	Event	Resp Party	System	System Modification?
1.	UBR Customer attempts to create a payment arrangement.	Customer		
	Payment Arrangement status changed to ineligible preventing the creation in the following methods:			
	<ul><li>In Person</li><li>Phone</li><li>On-line</li></ul>	SDI Catalyst Sebis	Banner CIS IVR Docugateway	Yes No No
2.				

## **BUSINESS EVENTS - UBR FOR FULL PAYMENT CERTIFICATE - FPC**

#	Event	Resp Party	System	System
1.	Customer in UBR (Account Maintenance Active UBR Status and bad debt status of 'X') applies for Full Payment Certificate.	Customer / Catalyst / SDI	On-Line FPC Banner CIS	Modification? Yes
	Move to new bad debt     status (Z).     Past debt restored			

	•	Charge uncharged service history rows	
		Move to residential rates and remove all exemptions (detailed in step 6).	181
2.			

## **BUSINESS EVENTS - NON UBR BILLING**

BH	LING – NON UBR BILLS			
1.	Generate Metered and Semi Annual Non-Metered Non UBR Bills with (if applicable): Payment arrangement information Fee information (i.e. Shut Off Fee, Illegal Restore Fees broken out).	City DOF UBCS / SDI	Banner CIS	Yes
2,	Generate Monthly Non-Metered Bills (formerly Semi-Annual).  • Automatically start/stop non-metered billing after a service activation/ disconnection.	City DOF UBCS / DWM / SDI	Banner CIS	Yes



#### CERTIFICATE OF FILING FOR

### CITY OF CHICAGO ECONOMIC DISCLOSURE STATEMENT

EDS Number: 145739

Certificate Printed on: 10/04/2019

Disclosing Party: SDI Presence LLC

Filed by: Linda Petty

Matter: Amendment No. 1 to Water

Management Customer Service, Billing and

Information System Maintenance Applicant: SDI Presence LLC

Specification #: 483330

Contract #: 69858

Date of This Filing:10/04/2019 12:22 PM Original Filing Date:10/04/2019 12:22 PM

Title:Chief Legal Officer

The Economic Disclosure Statement referenced above has been electronically filed with the City. Please provide a copy of this Certificate of Filing to your city contact with other required documents pertaining to the Matter. For additional guidance as to when to provide this Certificate and other required documents, please follow instructions provided to you about the Matter or consult with your City contact.

A copy of the EDS may be viewed and printed by visiting http://webapps1.cityofchicago.org/EDSWeb and entering the EDS number into the EDS Search. Prior to contract award, the filing is accessible online only to the disclosing party and the City, but is still subject to the Illinois Freedom of Information Act. The filing is visible online to the public after contract award.



#### CERTIFICATE OF LIABILITY INSURANCE

6/1/2020

DATE (MM/DD/YYYY) 10/4/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

S 33400		CONTACT NAME: PHONE (A/C, No, Ext):	FAX (A/C, No	}:	
	1	INSURER(S) AFFORD	ING COVERAGE	NAIC #	1
		INSURER A: Atlantic Specialty Ins	surance Company	2715	54
		INSURER B: Travelers Property Cast	ualty Co of America	2567	74
		INSURER C :			
		INSURER D :			
		INSURER E :			
		INSURER F:			
CERTIFICATE NUMBER:	14677272	R	EVISION NUMBER:	XXXXXXX	
	SS 3400	SS 3400	CONTACT MAME: PHONE (A/C, No, Ext): E-MAIL ADDRESS: INSURER A: Atlantic Specialty In. INSURER B: Travelers Property Cast INSURER C: INSURER D: INSURER C: INSURER F:	PHONE (A/C, No, Ext): FAX (A/C, No E-MAIL ADDRESS:  INSURER A : Atlantic Specialty Insurance Company INSURER B : Travelers Property Casualty Co of America INSURER C : INSURER D : INSURER E : INSURER F :	CONTACT NAME: PHONE (A/C, No, Ext): E-MAIL ADDRESS:  INSURER(S) AFFORDING COVERAGE INSURER A: Atlantic Specialty Insurance Company 271: INSURER B: Travelers Property Casualty Co of America 256' INSURER C: INSURER D: INSURER E: INSURER F:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES, LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

NSR LTR		INSD	SUBR	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S
Α	X COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE X OCCUR	Y	Y	711-01-58-83-0002	6/1/2019	6/1/2020	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 1,000,000 \$ 1,000,000
-						:	MED EXP (Any one person)	\$ 10,000
-							PERSONAL & ADV INJURY	\$ 1,000,000
}	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$ 2,000,000
- 1	X POLICY PRO X LOC						PRODUCTS - COMP/OP AGG	\$ 2,000,000
_	OTHER:							\$
A	AUTOMOBILE LIABILITY	Y	Y	711-01-58-83-0002	6/1/2019	6/1/2020	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
-	X ANY AUTO OWNED SCHEDULED						BODILY INJURY (Per person)	\$ XXXXXXX
-	AUTOS ONLY AUTOS						BODILY INJURY (Per accident)	\$ XXXXXXX
-	X HIRED AUTOS ONLY X NON-OWNED AUTOS ONLY		1				PROPERTY DAMAGE (Per accident)	s XXXXXXX
_								\$ XXXXXXX
1	X UMBRELLA LIAB X OCCUR	N	N	711-01-58-83-0002	6/1/2019	6/1/2020	EACH OCCURRENCE	s 10,000,000
-	EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$ 10,000,000
	DED RETENTION\$							s XXXXXXX
۹.	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N		N	406-04-45-94-0002	6/1/2019	6/1/2020	X PER STATUTE OTH-	
1	I ANY PROPRIETOR/PARTNER/EXECUTIVE	N/A					E.L. EACH ACCIDENT	\$ 1,000,000
- 10	(Mandatory in NH) If yes, describe under						E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
_ 1	DÉSCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	s 1,000,000
	Professional Liability/Technology E&O/ Cyber	N	N	ZPL 15T85868	6/1/2019	6/1/2020	10M each claim & aggrega \$50,000 deductible	

DESCRIPTION OF OPERATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
THIS CERTIFICATE SUPERSEDES ALL PREVIOUSLY ISSUED CERTIFICATES FOR THIS HOLDER, APPLICABLE TO THE CARRIERS LISTED AND THE POLICY TERM(S) REFERENCED.
Project/Specification No. 483330. The City of Chicago is included as additional insured as required by written contract with respect to general liability and auto liability per the terms and conditions of the policy. General Liability coverage is Primary and Nonontributory as required by written contract per the terms and conditions of the policy. Auto Liability coverage is Primary as required by written contract per the terms and conditions of the policy. A waiver of subrogation applies in favor of the certificate holder as required by written contract with respect to general liability and auto liability per the terms and conditions of the policy where permitted by state law.

CERTIFICATE HOLDER	CANCELLATION See Attachment	
14677272 City of Chicago Dept. of Procurement Services City Hall Room 806 121 N. LaSalle St.	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.	
Chicago IL 60602	AUTHORIZED REPRESENTATIVE	



City of Chicago
Dept. of Procurement Services
City Hall Room 806

#### To whom it may concern:

In our continuing effort to provide timely certificate delivery, Lockton Companies is transitioning to paperless delivery of Certificates of Insurance.

To ensure electronic delivery for future renewals of this certificate, we need your email address. Please contact us via one of the methods below, referencing Certificate ID **14677272**.

Email: Chicagoedelivery@lockton.com

Phone: 866-297-8023

If you received this certificate through an internet link where the current certificate is viewable, we have your email and no further action is needed.

In the event your mailing address has changed, will change in the future, or you no longer require this certificate, please let us know using one of the methods above.

The above inbox is for automating electronic delivery of certificates only. Please do NOT send future certificate requests to this inbox.

Thank you for your cooperation and willingness in reducing our environmental footprint.

#### **Lockton Companies**

Lockton Companies 500 W. Monroe Street, Suite 3400 Chicago, IL 60661



### **SCHEDULE C-1**

FOR
NON-CONSTRUCTION
PROJECTS ONLY

## MBE/WBE Letter of Intent to Perform as a Subcontractor, Supplier, or Consultant

Amendment No. 1 to Water Management Customer Service,

Project Name:Billing and Information System Maintenance	Specification No.: 483330
From:SDI Presence LLC	
(Name of MBE/WBE Firm)	<del></del>
To: SDI Presence LLC (Name of Prime Contractor)	and the City of Chicago.
The MBE or WBE status of the undersigned is confirmed b Certification Letter. 100% MBE or WBE participation is credit participation is credited for the use of a MBE or WBE "regular dearest content or the use of a MBE or WBE."	ted for the use of a MRE or WRE "manufacturer" 60%
The undersigned is prepared to perform the following services in space is required to fully describe the MBE or WBE proposed score description of the commercially useful function being performed. A Customer Service Billing and Information System Maintenance management, maintenance and development support, data entibilling and collection services. Perform application and support Provide professional services associated with the Utility Billing Fine above described performance is offered for the following prior See SDI's Cost Proposal. SDI will invoice monthly to be paid by	ppe of work and/or payment schedule, including a  Attach additional sheets as necessary:  and Support Services, including but not limited to system  ry, database maintenance, and batch processing for  services, production control and system interface requirements.  Relief Initiative.
SUB-SUBCONTRACTING LEVELS A zero (0) must be shown in each blank if the MBE or WBE will not this schedule.	ot be subcontracting any of the work listed or attached to
0 % of the dollar value of the MBE or WBE subcontract the	nat will be subcontracted to non MBE/WBE contractors.
% of the dollar value of the MBE or WBE subcontract the	nat will be subcontracted to MBE or WBE contractors.
credit will not be given for work subcontracted to N	bcontracted, list the name of the vendor and attach a er of the work that will be subcontracted. MBE/WBE lon-MBE/WBE contractors, except for as allowed in the terprise Commitment and Women Business Enterprise
The undersigned will enter into a formal written agreement for the upon your execution of a contract with the City of Chicago, within from the City of Chicago.	e above work with you as a Prime Contractor, conditioned three (3) business days of your receipt of a signed contract
The undersigned has entered into a formal written mentor prote Prime Contractor/mentor: ( ) Yes ( X ) No	égé agreement as a subcontractor/protégé with you as a
NOTICE: THIS SCHEDULE AND ATTACHMENTS REQUIRE OF	
(Signature of President/Owner/CEO or Authorized Agent of MBE/WBE)	October 4, 2019 (Date)
David Gupta (Name/Title-Please Print)	179
dgupta@sdipresence.com 312-580-7500 (Email & Phone Number)	



#### DEPARTMENT OF PROCUREMENT SERVICES

#### CITY OF CHICAGO

JUN 2 4 2019

David Gupta SDI Presence, LLC 200 E. Randolph Street, Suite 3550 Chicago, IL 60601

RE: Change in NAICS codes

Dear Mr. Gupta:

We are pleased to inform you that we have updated your certification to reflect your firms change in NAICS codes. SDI Presence LLC continues to be certified as a Minority-Owned Business Enterprise ("MBE") by the City of Chicago ("City"). This MBE certification is valid until 06/30/2021; however, your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. Therefore, we require you to be even more diligent in filing your annual No-Change Affidavit 60 days before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's annual No-Change Affidavit is due by 06/30/2020. Please remember, you have an affirmative duty to file your No-Change Affidavit 60 days prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on 06/30/2021. You have an affirmative duty to file for recertification 60 days prior to the date of the five year anniversary date. Therefore, you must file for recertification by 04/30/2021.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification within 10 days of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a MBE if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;



- Notify the City of any changes affecting your firm's certification within 10 days of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the City's Inspector General at chicagoinspectorgeneral.org, or 866-IG-TIPLINE (866-448-4754).

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Minority, Women-Owned Business Enterprise, Veteran-Owned Business Enterprise and Business Enterprise Owned or Operated by People with Disabilities in the specialty area(s) of:

#### NAICS Code(s):

531390 - Other Activities Related to Real Estate

541511 - Custom Computer Programming Services

541512 - Computer Systems Design Services

541512 - Information Management Computer Systems Integration Design Services

541513 - Computer Facilities Management Services

541519 - Other computer Related Services

541690 - Other Scientific and Technical Consulting Services

611420 - Computer Training

811212 - Computer and Office Machine Repair and Maintenance

541611 – Administrative Management and General Management Consulting Services

Specializes in: 541611 - Utilities Database Management and Emergency Exit Planning

Your firm's participation on City contracts will be credited only toward MBE goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority, Women-Owned Business Enterprise, Veteran-Owned Business Enterprise and Business Enterprise Owned or Operated by People with Disabilities (MBE/WBE/BEPD) Program.

Sincerely,

Shannon E. Andrews (My Chief Procurement Officer

SEA/kr



#### SCHEDULE D-1

#### Compliance Plan Regarding MBEAMBE Utilization Affidavit of Prime Contractor

FOR NON-CONSTRUCTION PROJECTS ONLY

MUST BE SUBMITTED WITH THE BID. FAILURE TO SUBMIT THE SCHEDULE D-1 WILL CAUSE THE Amendment No. 1 to Water Management Customer Services

<sup>&</sup>lt;sup>1</sup> The Prime Contractor may claim an additional 0.333 percent participation credit (up to a maximum of five (5) percent) for every one (1) percent of the value of the contract performed by the MBE/WBE protégé firm.

	Phone Number:
	Dollar Value of Participation \$
	Percentage of Participation %
	Mentor Protégé Agreement (attach executed copy): ( ) Yes (x) No Add'l Percentage Claimed:%
	Total Participation %
3.	Name of MBE/WBE:
	Address:
	Contact Person:
	Phone Number:
	Dollar Value of Participation \$
	Percentage of Participation %
	Mentor Protégé Agreement (attach executed copy): ( ) Yes ( ) No Add'l Percentage Claimed:%
	Total Participation %
4.	Name of MBE/WBE:
	Address:
	Contact Person:
	Phone Number:
	Dollar Value of Participation \$
	Percentage of Participation %
	Mentor Protégé Agreement (attach executed copy): ( ) Yes ( ) No Add'l Percentage Claimed:%
	Total Participation %
5.	Attach Additional Sheets as Needed
II. Indirect Pa	articipation of MBE/WBE Firms
outlined in expected	nis section need not be completed if the MBE/WBE goals have been met through the direct participation in Section I. If the MBE/WBE goals have not been met through direct participation, Contractor will be to demonstrate that the proposed MBE/WBE direct participation represents the maximum achievable under instances. Only after such a demonstration will indirect participation be considered.
MBE/WBE Sub performance d	ocontractors/Suppliers/Consultants proposed to perform work or supply goods or services where such oes not directly relate to the performance of this contract:
ī.	Name of MBE/WBE:
	Address:
	Contact Person:

	Phone Number:
	Dollar Value of Participation \$
	Percentage of Participation %
	Mentor Protégé Agreement (attach executed copy): ( ) Yes ( ) No Add'l Percentage Claimed:%
	Total Participation %
2.	Name of MBE/WBE:
	Address:
	Contact Person:
	Phone Number:
	Dollar Value of Participation \$
	Percentage of Participation %
	Mentor Protégé Agreement (attach executed copy): ( ) Yes ( ) No Add'l Percentage Claimed:%
	Total Participation %
3.	Name of MBE/WBE:
	Address:
	Contact Person:
	Phone Number:
	Dollar Value of Participation \$
	Percentage of Participation %
	Mentor Protégé Agreement (attach executed copy): ( ) Yes ( ) No Add'l Percentage Claimed:%
	Total Participation %
٠.	Name of MBE/WBE:
	Address:
	Contact Person:
	Phone Number:
	Dollar Value of Participation \$
	Percentage of Participation %
	Mentor Protégé Agreement (attach executed copy): ( ) Yes ( ) No Add'l Percentage Claimed:%
	Total Participation %

5. Attach Additional Sheets as Needed

#### III. Summary of MBE/WBE Proposal

#### A. MBE Proposal (Direct & Indirect)

#### 1. MBE <u>Direct</u> Participation

MBE Firm Name	Dollar Amount Participation (\$)	Percent Amount Participation (%)
SDI Presence LLC	\$3,865,768 or DUR	67%
Total Direct MBE Participation	\$3,865,768 or DUR	67%

#### 2. MBE Indirect Participation

MBE Firm Name	Dollar Amount Participation (\$)	Percent Amount Participation (%)
Total Indirect MBE Participation		

#### B. WBE Proposal (Direct & Indirect)

#### 1. WBE <u>Direct</u> Participation

WBE Firm Name	Dollar Amount Participation (\$)	Percent Amount Participation (%)
1170-1/318		
Total Direct WBE Participation		

#### 2. WBE Indirect Participation

WBE Firm Name	Dollar Amount Participation (\$)	Percent Amount Participation (%)
	*	n
Total Indirect WBE Participation		

The Prime Contractor design Barbara Jackson	nates the following person a 312-580-7563	as its MBE/WBE Liaison	Officer:	
(Name- Please Print or Type)		(Phone)		
I DO SOLEMNLY DECLAR FOREGOING DOCUMENT THAT I AM AUTHORIZED O	ARE TRUE AND CORRECT	T, THAT NO MATERIAL F	URY THAT THE CONTENTS OF THE FACTS HAVE BEEN OMITTED, AND KE THIS AFFIDAVIT.	
SDI Presence LLC				
(Name of Prime Contractor - Pri	nt or Type)	State of:	IL	
		County of:	Cook	
(Signature)				
David Gupta, CEO				
(Name/Title of Affiant - Print or T	ype)	8.		
October 4, 2019				
(Date)				
On this 4th day of October	_, 20 <u>19</u> , the above signed	officer David Gupta		
	-	(Name of	Affiant)	
personally appeared and, kno- executed the same in the capa	wn by me to be the person d acity stated therein and for th	lescribed in the foregoing ne purposes therein conta	Affidavit, acknowledged that (s)he ined.	
IN WITNESS WHEREOF, I he	reunto set my hand and sea	ıl.		
Am CC				
(Nota	y Public Signature)			
Commission Expires: ${\Bbb M} {\cal A}$	M 29, 2023	SEAL:	JEAN EVENER OFFICIAL SEAL Notary Public, State of Illinois My Commission Expires May 29, 2023	

Commission Expires: May 29, 2023